

INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP2004/012418

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H05K13/02

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H05K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	JP 11 307991 A (MEIWA KK) 5 November 1999 (1999-11-05) abstract; figures 4,7,9	1,5,13
A	US 2003/049109 A1 (YMAN) 13 March 2003 (2003-03-13) paragraph '0028!; figure 2	2,8,16
A	JP 2000 091790 A (YAMAHA MOTOR CO LTD) 31 March 2000 (2000-03-31) abstract; figures 2-4	1,2,5, 7-9, 12-18,20
A		1,2,5,8, 13,16

 Further documents are listed in the continuation of box C. Patent family members are listed in annex.

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Date of the actual completion of the international search

24 February 2005

Date of mailing of the international search report

07/03/2005

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INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/EP2004/012418

Patent document cited in search report	Publication date	Patent family member(s)		Publication date
JP 11307991	A	05-11-1999	NONE	
US 2003049109	A1	13-03-2003	SE 521891 C2 EP 1423997 A1 SE 0103001 A WO 03024180 A1	16-12-2003 02-06-2004 08-03-2003 20-03-2003
JP 2000091790	A	31-03-2000	NONE	

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